PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No:

27373/38613A

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Commissioner for Patents Box Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of

Inventor:

Eli D. Ehrenpreis

Title:

Methods, Formulations, and Kits for Monitoring and Diagnosing Gastric Emptying and

Gastroparesis, and Formulations for Determining Gastrointestinal Motility

1. Type of Application

This is a new application for a utility patent.

2. Application Papers Enclosed

- 1 Title Page
- 25 Pages of Specification (excluding claims, abstract, and drawings)
- 5 Pages of Claims
- 1 Page of Abstract
- 2 Sheets of Formal Drawings (Figs. 1 and 2)

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on September 12, 2003 in an envelope addressed to the Commissioner for Patents, Box Patent Application, Box Patent Application utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Maining Label No. EV 341 016 754 US.

Richard Zimmermann

| 3. | Decia | ration o | r Oath | | | |
|----|----------------------------|-------------|---|--|--|--|
| | | \boxtimes | Not enclosed - the undersigned attorney or agent is authorized to file this application on behalf of the applicant(s). An executed declaration will follow. | | | |
| 4. | Small Entity Status | | | | | |
| | X | Appli | cant claims small entity status. See 37 CFR 1.27. | | | |
| 5. | Additional Papers Enclosed | | | | | |
| | | \boxtimes | Return receipt postcard | | | |

6. Filing Fee Calculation (37 CFR 1.16)

A. Utility Application

| CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT(S) (IF ANY) | | | | | | | | | |
|---|-----------|-----------|--------------|----------|---------------------------|-----|--|--|--|
| | | | SMALL ENTITY | | OTHER THAN A SMALL ENTITY | | | | |
| | NO. FILED | NO. EXTRA | RATE | FEE | RATE | FEE | | | |
| BASIC FEE | | | | \$375.00 | | | | | |
| TOTAL | 40- 20 | = 20 | X 9= | \$180.00 | X 18 = | | | | |
| INDEP. | 6- 3 | = 3 | X 42 = | \$126.00 | X 84 = | | | | |
| First Presentation of Multiple Dependent Claim | | | + 140 = | \$0.00 | + 280 = | | | | |
| | • | Filing F | ee: | \$681.00 | OR | | | | |
| | | | | | | | | | |

| B. | | Design Application (\$165.00/\$330.00) | Filing Fee: | | | | | |
|----|------------|--|-------------|--|--|--|--|--|
| C | | Plant Application (\$255.00/\$510.00) | Filing Fee: | | | | | |
| D. | Other Fees | | | | | | | |
| | | Recording Assignment [Fee — \$40.00 per assignment] | | | | | | |
| | | Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused to sign or cannot be reached [Fee — \$130.00] | | | | | | |
| | | Other | | | | | | |

Total Fees Enclosed \$681.00

7. Method of Payment f Fees

Enclosed check in the amount of:

\$681.00

8. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun LLP at the address below.

9. Correspondence Address

Customer No. 04743

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP 6300 Sears Tower 233 South Wacker Drive Chicago, Illinois 60606-6357 (312) 474-6300 (Telephone) (312) 474-0448 (Telefacsimile)

By:

James P. Zellen Per No. 28 401

September 12, 2003